

From mike at oldaudio.net Wed Jan 1 09:31:57 2014
From: mike at oldaudio.net (Mike Durff)
Date: Wed, 1 Jan 2014 06:31:57 -0800 (PST)
Subject: [BoatAnchors] Donate on Ebay
Message-ID: <1388586717.77613.YahooMailNeo@web5703.biz.mail.ne1.yahoo.com>

As some of you may know, I have been "converting" my 40+ year accumulation of commercial audio cast-offs on ebay to enable me to get back to my first love, RF. Ebay has a charitable giving program, whereby a portion (selectable by you) will be donated to the charity or non-profit, of your choosing, as long as they are registered with Ebay. My non-profit of choice is the Maritime Radio Historical Society, MRHS. These guys work diligently to keep the crown jewel of CW on the air...all volunteer, sometime using their personal funds. If you sell on ebay I would encourage to consider choosing MRHS as your non-profit.?
Thanks, Mike Durff

From arc5 at ix.netcom.com Thu Jan 2 16:38:39 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Thu, 2 Jan 2014 15:38:39 -0600
Subject: [BoatAnchors] Those +/- 48 Volt DC-DC Converters
Message-ID: <DA9B33C11ADB48F9BFFAD1456A522D58@CompaqSR5710F>

Concerning those DC-DC converters that make good
100 Volt DC supplies-
I've learned "the hard way" that they don't like to be surged
on the input. I "bobbled" 24Volts on the input
and blew one, probably because of the filtering inductance
on the ARC-5 receiver A+ buss.
Filter caps on the input? Back-bias diode like with a relay coil?
Any other simple ideas on protecting the inputs from intermits
and surges?

From jcoward5452 at aol.com Thu Jan 2 17:52:47 2014
From: jcoward5452 at aol.com (Jay Coward)
Date: Thu, 2 Jan 2014 17:52:47 -0500 (EST)
Subject: [BoatAnchors] [ARC5] Those +/- 48 Volt DC-DC Converters
In-Reply-To: <DA9B33C11ADB48F9BFFAD1456A522D58@CompaqSR5710F>
References: <DA9B33C11ADB48F9BFFAD1456A522D58@CompaqSR5710F>
Message-ID: <8D0D6247D9B3D39-7E7C-ECFC@webmail-vd021.sysops.aol.com>

In-rush current limiter?
Jay

-----Original Message-----
From: David Stinson <arc5 at ix.netcom.com>

To: ARC-5 List <arc5 at mailman.qth.net>; boatanchors <boatanchors at mailman.qth.net>; boatanchors <boatanchors at theporch.com>; milsurplus <milsurplus at mailman.qth.net>
Sent: Thu, Jan 2, 2014 1:38 pm
Subject: Re: [ARC5] Those +/- 48 Volt DC-DC Converters

Concerning those DC-DC converters that make good
100 Volt DC supplies-
I've learned "the hard way" that they don't like to be surged
on the input. I "bobbled" 24Volts on the input
and blew one, probably because of the filtering inductance
on the ARC-5 receiver A+ buss.
Filter caps on the input? Back-bias diode like with a relay coil?
Any other simple ideas on protecting the inputs from intermits
and surges?

ARC5 mailing list

Home: <http://mailman.qth.net/mailman/listinfo/arc5>

Help: <http://mailman.qth.net/mmfaq.htm>

Post: <mailto:ARC5 at mailman.qth.net>

This list hosted by: <http://www.qsl.net>

Please help support this email list: <http://www.qsl.net/donate.html>

From jerry7proc at yahoo.com Fri Jan 3 17:12:19 2014
From: jerry7proc at yahoo.com (Jerry Proc)
Date: Fri, 3 Jan 2014 14:12:19 -0800 (PST)
Subject: [BoatAnchors] Screwhead Identification?
Message-ID: <1388787139.54437.YahooMailNeo@web121103.mail.ne1.yahoo.com>

Hello Group,

I have just finished working on an Ampeg tube amplifier. In the process, I
encountered an unusual screwhead type as depicted in the link below.?

?<http://jproc.ca/temp/screwhead.jpg>

The opening is about 1/8" x 3/16". Would like to obtain a matching screwdriver but
I need to know what's its called.?

--

Regards,

Jerry Proc
E-mail: jerry7proc at yahoo.com

From WA5CAB at cs.com Fri Jan 3 17:24:06 2014
From: WA5CAB at cs.com (WA5CAB at cs.com)
Date: Fri, 3 Jan 2014 17:24:06 -0500 (EST)
Subject: [BoatAnchors] Screwhead Identification?
Message-ID: <ac729.6756abe5.3ff89286@cs.com>

It isn't an exact match but I think what's called a clutch head or butterfly or Type G bit would work. At McMaster.com search for Security screw driver

In a message dated 01/03/2014 16:14:27 PM Central Standard Time,
jerry7proc at yahoo.com writes:

> Hello Group,
>
>
> I have just finished working on an Ampeg tube amplifier. In the process, I
> encountered an unusual screwhead type as depicted in the link below.
>
> <http://jproc.ca/temp/screwhead.jpg>
>
> The opening is about 1/8" x 3/16". Would like to obtain a matching
> screwdriver but I need to know what's its called.

Robert Downs - Houston
wa5cab dot com (Web Store)
MVPA 9480

From knjhanlon at msn.com Fri Jan 3 18:46:00 2014
From: knjhanlon at msn.com (JAMES HANLON)
Date: Fri, 3 Jan 2014 16:46:00 -0700
Subject: [BoatAnchors] Test for EF86?
Message-ID: <BLU173-W246BE06B25C19316C935A0A0CA0@phx.gbl>

Would anyone know the proper test settings on a Hickok 6000A tube tester for an EF86/6267/6BK8?

Thanks,

Jim, W8KGI

From pbrickey at verizon.net Fri Jan 3 19:15:18 2014
From: pbrickey at verizon.net (Peter Brickey)
Date: Fri, 03 Jan 2014 16:15:18 -0800

Subject: [BoatAnchors] National NC-108R

Message-ID: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>

Hi,

I am working on a National NC-108R which is a FM receiver and have run into a problem with the Ratio detector. Problem turned out to be a bad Ratio detector transformer. As I cannot seem to find any supplier that carries one, does anyone on the reflector have one in their parts box that they would like to sell?

73's

Peter K6DGH

From wa9jml at frontier.com Fri Jan 3 20:22:39 2014

From: wa9jml at frontier.com (Steve Berg)

Date: Fri, 03 Jan 2014 19:22:39 -0600

Subject: [BoatAnchors] ARC-5 screws?

In-Reply-To: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>

References: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>

Message-ID: <52C7625F.7040306@frontier.com>

Does anyone know of a source of the flat headed screws used in the Command Set transmitters and receivers? I am not restoring these to pristine condition, I just want to replace a bunch of missing screws.

Thanks!

Steve WA9JML

From WA5CAB at cs.com Fri Jan 3 23:28:04 2014

From: WA5CAB at cs.com (WA5CAB at cs.com)

Date: Fri, 3 Jan 2014 23:28:04 -0500 (EST)

Subject: [BoatAnchors] ARC-5 screws?

Message-ID: <b57be.215b1733.3ff8e7d4@cs.com>

There are very few flat head screws used in Command Set components. But you can buy them virtually anywhere in the US and territories.

In a message dated 01/03/2014 19:24:22 PM Central Standard Time, wa9jml at frontier.com writes:

> Does anyone know of a source of the flat headed screws used in the
> Command Set transmitters and receivers? I am not restoring these to
> pristine condition, I just want to replace a bunch of missing screws.

>
> Thanks!
>
> Steve WA9JML

Robert & Susan Downs - Houston
wa5cab dot com (Web Store)
MVPA 9480

From k1lky at earthlink.net Sat Jan 4 00:01:25 2014
From: k1lky at earthlink.net (Roy Morgan)
Date: Sat, 4 Jan 2014 00:01:25 -0500
Subject: [BoatAnchors] ARC-5 screws?
In-Reply-To: <52C7625F.7040306@frontier.com>
References: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>
<52C7625F.7040306@frontier.com>
Message-ID: <79337AE6-80D6-4AB3-AF5F-EA8DEDF5B86@earthlink.net>

On Jan 3, 2014, at 8:22 PM, Steve Berg <wa9jml at frontier.com> wrote:

>
>
> Does anyone know of a source of the flat headed screws used in the Command Set
transmitters and receivers? I am not restoring these to pristine condition, I
just want to replace a bunch of missing screws.

If you mean the screws that hold the bottom on, and the top cover in place, they
are not known as flat headed - they are ?binding head? screws. This may help:

> From: Michael Hanz <AAFRadio at erols.com>
> To: ARC-5 <arc5 at mailman.qth.net>
> Date: Thu, 07 Mar 2002 06:03:55 -0500
> ...
> Load page 2856
>
> NOT NOW THE RIGHT PAGE
>
> at <http://www.mcmaster.com/>. The ARC-5 screws are in the
> *binding head* series, #3-48 size. The stainless steel screws are quite
> a close match to the original ARC-5 screws, BTW - I've ordered hundreds
> of them and they have an infinitesimally larger head diameter than the
> originals. Not really noticeable unless you have vernier calipers
> handy... :-) Current price is \$7.53 for a box of 100, and McMaster
> doesn't have a minimum order size. The internal tooth lock washers are
> on page 2985, and are \$2.77 per hundred at the moment.
>
> 73,

> Mike

This link to McMaster Carr will show you all the binding head slotted machine screws:

Search on ?binding head screws?

<http://www.mcmaster.com/#binding-head-screws/=q3kf4y>

Mike above suggests the no. 3-48 SS ones. I think they are 3/16 inch in length though he does not say that. These are shiny steel finish, not black as the original ones are. I believe that the original ones are brass. The originals are easy to break, especially if there has been any corrosion at all, and I do not easily find brass in 3-48.

Presumably they have the right internal tooth lock washers too.

<http://www.mcmaster.com/#91793a091/=q3kcj1>

They are now about \$10 a hundred.

Roy Morgan

RoyMorgan at alum.mit.edu

K1LK Y Since 1958 - Keep 'em Glowing!

From mike_25-z at aafradio.org Sat Jan 4 09:06:25 2014

From: mike_25-z at aafradio.org (aafradio)

Date: Sat, 04 Jan 2014 09:06:25 -0500

Subject: [BoatAnchors] ARC-5 screws?

In-Reply-To: <79337AE6-80D6-4AB3-AF5F-EA8DEDF5B86@earthlink.net>

References: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>

<52C7625F.7040306@frontier.com>

<79337AE6-80D6-4AB3-AF5F-EA8DEDF5B86@earthlink.net>

Message-ID: <52C81561.7040203@aafradio.org>

Wow! 2002...good memory, Roy! Well, things do change. Back then, the length of the internet link for the product was considerably longer than the page number and the folks here were all about "unnecessary bandwidth", so I just used the catalog page number. The reason I did not suggest a part number is that there is more than one length used in the command sets, and it depends on which one you really need. 3/16" or 1/4" will cover most of them. Actually, the price increase isn't too

bad for 12 years later, all things considered. I like the stainless replacements...the originals were barrel plated nickel, and stainless has a high enough nickel content to reproduce the look of an original screw pretty closely. It also behaves more nicely with aluminum than brass on a galvanic basis. There are a number of gunsmithing chemicals that will produce a nice black finish with these screws if you want authenticity.

I still get 99% of my hardware from McMaster, next day delivery from New Jersey to the middle of farm country in Virginia, for a shipping cost that suggests to me that they have something dark and nefarious that they are holding over the heads of the UPS owners. No minimum order, either, though I usually find more than one thing on my wish list when I get around to placing an order.

73 and Happy New year,
- Mike KC4TOS
www.aafradio.org

On 1/4/2014 12:01 AM, Roy Morgan wrote:

> On Jan 3, 2014, at 8:22 PM, Steve Berg <wa9jml at frontier.com> wrote:

>> Does anyone know of a source of the flat headed screws used in the Command Set transmitters and receivers? I am not restoring these to pristine condition, I just want to replace a bunch of missing screws.

> If you mean the screws that hold the bottom on, and the top cover in place, they are not known as flat headed - they are ?binding head? screws. This may help:

>> From: Michael Hanz <AAFRadio at erols.com>

>> To: ARC-5 <arc5 at mailman.qth.net>

>> Date: Thu, 07 Mar 2002 06:03:55 -0500

>> ...

>> Load page 2856

>>

>> NOT NOW THE RIGHT PAGE

>>

>> at <http://www.mcmaster.com/>. The ARC-5 screws are in the
>> *binding head* series, #3-48 size. The stainless steel screws are quite
>> a close match to the original ARC-5 screws, BTW - I've ordered hundreds
>> of them and they have an infinitesimally larger head diameter than the
>> originals. Not really noticeable unless you have vernier calipers
>> handy... :-) Current price is \$7.53 for a box of 100, and McMaster
>> doesn't have a minimum order size. The internal tooth lock washers are
>> on page 2985, and are \$2.77 per hundred at the moment.

>>

>> 73,

>> Mike

> This link to McMaster Carr will show you all the binding head slotted machine screws:

>

> Search on ?binding head screws?
> <http://www.mcmaster.com/#binding-head-screws/=q3kf4y>
>
>
> Mike above suggests the no. 3-48 SS ones. I think they are 3/16 inch in length though he does not say that. These are shiny steel finish, not black as the original ones are. I believe that the original ones are brass. The originals are easy to break, especially if there has been any corrosion at all, and I do not easily find brass in 3-48.
>
> Presumably they have the right internal tooth lock washers too.
>
> <http://www.mcmaster.com/#91793a091/=q3kcj1>
>
> They are now about \$10 a hundred.
>
>
> Roy Morgan
> RoyMorgan at alum.mit.edu
> K1LKY Since 1958 - Keep 'em Glowing!
>
>
>
>
> -----
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> <https://minime.theporch.com/mailman/listinfo/boatanchors>
>
>

From navy.radio at gmail.com Sat Jan 4 09:20:33 2014
From: navy.radio at gmail.com (Nick England)
Date: Sat, 4 Jan 2014 09:20:33 -0500
Subject: [BoatAnchors] ARC-5 screws?
In-Reply-To: <52C81561.7040203@aafradio.org>
References: <02ae01cf08e2\$0d88e460\$289aad20\$@verizon.net>
<52C7625F.7040306@frontier.com>
<79337AE6-80D6-4AB3-AF5F-EA8DEDA5B86@earthlink.net>
<52C81561.7040203@aafradio.org>
Message-ID: <CAB55hNfrsbA06GCWwbr=RWVvkbP2stePpoqRZbrmyhqojhTMQA@mail.gmail.com>

As an aside McMaster-Carr's 5-40 binding head screws are what you need for some terminal strips that are missing a screw or two. You might think all terminal strips use 6-32 screws but you'd be wrong.

Nick England K4NYW
www.navy-radio.com

> On 1/4/2014 12:01 AM, Roy Morgan wrote:
>
>>
>>>
>>> Search on ?binding head screws?
>>> <http://www.mcmaster.com/#binding-head-screws/=q3kf4y>
>>>
>>>

From hankvc at lostwells.net Sat Jan 4 11:56:33 2014
From: hankvc at lostwells.net (HankVC)
Date: Sat, 4 Jan 2014 09:56:33 -0700 (MST)
Subject: [BoatAnchors] Screwhead Identification?
In-Reply-To: <1388787139.54437.YahooMailNeo@web121103.mail.ne1.yahoo.com>
Message-ID: <201401041656.s04GuXdS006315@joanne.lostwells.net>

The esteemed Jerry Proc has said:

>
>
>
> Hello Group,
>
>
> I have just finished working on an Ampeg tube amplifier. In the process, I
encountered an unusual screwhead type as depicted in the link below.?
>
> ?<http://jproc.ca/temp/screwhead.jpg>
>
> The opening is about 1/8" x 3/16". Would like to obtain a matching screwdriver
but I need to know what's its called.?
> --

As Robert Downs has said, that looks like a clutch head to me.

I have a couple of sets of "security screwdriver" bits, that include
these, as well as things like "security torx" (raised cylinder in the
bit hole), 3-slot "Phillips" style, etc. Should be available at
places like McMaster-Carr and Grainger.

Hank

From WA5CAB at cs.com Sat Jan 4 12:09:44 2014
From: WA5CAB at cs.com (WA5CAB at cs.com)
Date: Sat, 4 Jan 2014 12:09:44 -0500 (EST)
Subject: [BoatAnchors] ARC-5 screws?
Message-ID: <d0e1b.6ab6ac52.3ff99a57@cs.com>

The binding head screws that attach the rubber cover over the PTT actuator on a BC-611 are also #5-40. I've had to scrap more than one BC-611 case because someone had forced #6-32's into it.

Robert Downs - Houston
wa5cab dot com (Web Store)
MVPA 9480

In a message dated 01/04/2014 08:29:33 AM Central Standard Time,
navy.radio at gmail.com writes:
> As an aside McMaster-Carr's 5-40 binding head screws are what you need
> for
> some terminal strips that are missing a screw or two. You might think all
> terminal strips use 6-32 screws but you'd be wrong.
>
> Nick England K4NYW
> www.navy-radio.com

From jerry7proc at yahoo.com Sat Jan 4 16:29:29 2014
From: jerry7proc at yahoo.com (Jerry Proc)
Date: Sat, 4 Jan 2014 13:29:29 -0800 (PST)
Subject: [BoatAnchors] Screwhead Identification?
In-Reply-To: <201401041656.s04GuXdS006315@joanne.lostwells.net>
References: <1388787139.54437.YahooMailNeo@web121103.mail.ne1.yahoo.com>
<201401041656.s04GuXdS006315@joanne.lostwells.net>
Message-ID: <1388870969.89095.YahooMailNeo@web121105.mail.ne1.yahoo.com>

By Googling, its definitely a clutch head screw. Used in automobiles as well.
There are four screwdrivers in the set.??Thanks Robert. ??
http://www.vintage trailersupply.com/Clutch_Head_Screw_Bits_p/vts-578.htm

?

--

Regards,
Jerry Proc
E-mail: jerry7proc at yahoo.com

On Saturday, January 4, 2014 11:56:33 AM, HankVC <hankvc at lostwells.net> wrote:

The esteemed Jerry Proc has said:

>
>
>
> Hello Group,
>
>
> I have just finished working on an Ampeg tube amplifier. In the process, I
encountered an unusual screwhead type as depicted in the link below.?
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> ?<http://jproc.ca/temp/screwhead.jpg>
>
> The opening is about 1/8" x 3/16". Would like to obtain a matching screwdriver
but I need to know what's its called?
> --

As Robert Downs has said, that looks like a clutch head to me.

I have a couple of sets of "security screwdriver" bits, that include
these, as well as things like "security torx" (raised cylinder in the
bit hole), 3-slot "Phillips" style, etc.? Should be available at
places like McMaster-Carr and Grainger.?

Hank

From whitebear1122 at comcast.net Mon Jan 6 15:37:06 2014
From: whitebear1122 at comcast.net (whitebear1122 at comcast.net)
Date: Mon, 6 Jan 2014 20:37:06 +0000 (UTC)
Subject: [BoatAnchors] Want to Buy: Two Miller 1730 IF Transformers
In-Reply-To:
<5283968.372888.1389039578826.JavaMail.root@sz0139a.emeryville.ca.mail.comcast.net
>
Message-ID:
<1714466675.373350.1389040626389.JavaMail.root@sz0139a.emeryville.ca.mail.comcast.
net>

Greetings and Happy New Year from the Frozen Tundra of Minnesota.? Brrrrr..

?

Want to Buy: two Miller 1730 IF Transformers.? I've just completed a major radio
sell off that consumed most of my radio time for the past 3 years.? I am now ready
to get back to my Home Brew Receiver (HBR) receiver project, a 12 or 13 tube

superheterodyne receiver designed by Ted Crosby W6TC back in the 60's and featured in QST.?

?

I want to buy two Miller 1730 IF transformers, they are 1800 Khz so sort of an oddball frequency.??If I can't find any then I'll proceed with a set of ARC5 BC-454 1415 Kc IF transformers that I just acquired, but I'd like to take one last look for the 1730's before punching the chassis.? Can you please check your junk box for me?

?

I'm also looking to buy a BUD style cabinet that handles a 19" rack panel, is maybe 10" tall, has a lid. The style I've seen has rounded vertical edges on the front, and a lid.

?

Thanks.??Best Regards, Scott WA9WFA in Saint Paul MN

From franklin6209 at att.net Thu Jan 9 15:06:05 2014
From: franklin6209 at att.net (Gary Franklin)
Date: Thu, 09 Jan 2014 15:06:05 -0500
Subject: [BoatAnchors] Need 75A-1 Band Switch Wafers
Message-ID: <52CF012D.7020601@att.net>

I am in need of band switch wafers S3 and S4 for a collins 75A-1. I would be happy to purchase your junker 75A-1 if the band switch wafers are all there. Don't need the meter, cabinet, etc..... Please let me know if you can help.

Thanks,

Gary, K8BKB

From gumbear at pacbell.net Fri Jan 10 17:40:25 2014
From: gumbear at pacbell.net (Arden Allen)
Date: Fri, 10 Jan 2014 14:40:25 -0800
Subject: [BoatAnchors] #@\$&%(!!(&#\$#! e-mail client - HELP!
Message-ID: <52D076D9.5060300@pacbell.net>

Crusty Olde Boatanchor Farts (like me),

I'm am so pissed off I'm bleeding from my eyes as I write this. My old

faithful Windows 2000 machine (2nd digital companion since I joined the List) finally sang its swan song. So now I'm trying to build my bargain basement Windows (puke!) 7 machine into a workable replacement. Not so (delete string of 4 letter words) easy. In particular, I've been trying out the Mozilla Thunderbird piece of junk and it's no good for dealing with mailing list messaging. It won't send text messages without including all the HTML coding crap that you don't see in an HTML message. I need a decent e-mail client that works like my Outlook Express did, easy to add recipients from the address book and send simple plain text messages. Please recommend what works well so I don't spend 2014 trying out e-mail programs until I drop in my tracks. I won't be able to thank you enough for helping me with this one.

Arden Allen
KB6NAX

From gumbear at pacbell.net Fri Jan 10 17:50:04 2014
From: gumbear at pacbell.net (Arden Allen)
Date: Fri, 10 Jan 2014 14:50:04 -0800 (PST)
Subject: [BoatAnchors] Fw: #@\$\$%*(!(&\$\$#! e-mail client - HELP!
In-Reply-To: <52D076D9.5060300@pacbell.net>
References: <52D076D9.5060300@pacbell.net>
Message-ID: <1389394204.24501.YahooMailNeo@web184305.mail.ne1.yahoo.com>

----- Forwarded Message -----

From: Arden Allen <gumbear at pacbell.net>
To: Arden Allen <gumbear at pacbell.net>; Old Tube Radios (new) <boatanchors at minime.theporch.com>
Sent: Friday, January 10, 2014 2:40 PM
Subject: #@\$\$%*(!(&\$\$#! e-mail client - HELP!

Crusty Olde Boatanchor Farts (like me),

I'm am so pissed off I'm bleeding from my eyes as I write this.? My old faithful Windows 2000 machine (2nd digital companion since I joined the List) finally sang its swan song.? So now I'm trying to build my bargain basement Windows (puke!) 7 machine into a workable replacement.? Not so (delete string of 4 letter words) easy.? In particular, I've been trying out the Mozilla Thunderbird piece of junk and it's no good for dealing with mailing list messaging.? It won't send text messages without including all the HTML coding crap that you don't see in an HTML message.? I need a decent e-mail client that works like my Outlook Express did,

easy to add recipients from the address book and send simple plain text messages.? Please recommend what works well so I don't spend 2014 trying out e-mail programs until I drop in my tracks.? I won't be able to thank you enough for helping me with this one.

Arden Allen
KB6NAX

From mike_25-z at aafradio.org Fri Jan 10 22:31:46 2014
From: mike_25-z at aafradio.org (aafradio)
Date: Fri, 10 Jan 2014 22:31:46 -0500
Subject: [BoatAnchors] e-mail client - HELP!
In-Reply-To: <1389394204.24501.YahooMailNeo@web184305.mail.ne1.yahoo.com>
References: <52D076D9.5060300@pacbell.net>
<1389394204.24501.YahooMailNeo@web184305.mail.ne1.yahoo.com>
Message-ID: <52D0BB22.4030603@aafradio.org>

On 1/10/2014 5:50 PM, Arden Allen wrote:

> From: Arden Allen <gumbear at pacbell.net>
> To: Arden Allen <gumbear at pacbell.net>; Old Tube Radios (new) <boatanchors at minime.theporch.com>
> Sent: Friday, January 10, 2014 2:40 PM
>
>
> I've been trying out the Mozilla Thunderbird piece of junk and it's no good for dealing with mailing list messaging. It won't send text messages without including all the HTML coding crap that you don't see in an HTML message.

Strange. Under Account Settings - Composition and Addressing - you can choose to uncheck "Compose messages in HTML format" and lo and behold, it will!

It's not a piece of junk, believe me.

From chuck at chuckg.com Sun Jan 12 10:08:36 2014
From: chuck at chuckg.com (Chuck Grandgent)
Date: Sun, 12 Jan 2014 10:08:36 -0500
Subject: [BoatAnchors] OT - antenna wire ?
Message-ID: <CAAPzMSYbESTK7WMmA-fx80sTqjkdxF=3eKCFLwaTQVj1DzQ0bg@mail.gmail.com>

Off Topic except I would use it with my boatanchors.

I happened to get some rebar wire for a project at work, and wondering how it might work as antenna wire, as opposed to copper. It seems 14 or 16 gauge, and extremely inexpensive.

Chuck, K10M

From chuck at chuckg.com Sun Jan 12 14:37:03 2014
From: chuck at chuckg.com (Chuck Grandgent)
Date: Sun, 12 Jan 2014 14:37:03 -0500
Subject: [BoatAnchors] OT - antenna wire ?
In-Reply-To: <C64D1AD6-9CD6-4DBB-9592-59DC20261D53@Alum.mit.edu>
References: <CAAPzMSYbESTK7WMmA-fx80sTqjkdxF=3eKCFLwaTQVj1DzQ0bg@mail.gmail.com>
<C64D1AD6-9CD6-4DBB-9592-59DC20261D53@Alum.mit.edu>
Message-ID: <CAAPzMSa_DkWhygrRhC9aimY0FeUex1WCtk-7JtPumGwDW4c1tA@mail.gmail.com>

Thanks. More like if I was somewhere in a pinch I could use it maybe.

Chuck, K10M

On Sun, Jan 12, 2014 at 1:29 PM, Roy Morgan <k1lky68 at gmail.com> wrote:

>
> On Jan 12, 2014, at 10:08 AM, Chuck Grandgent <chuck at chuckg.com> wrote:
>
> > Off Topic except I would use it with my boatanchors.
> >
> > I happened to get some rebar wire for a project at work,... 14 or 16
> > gauge, and extremely inexpensive.
>
> That stuff is steel or iron, and likely will have resistance that hinders
> its ether-injection ability. Aluminum fence wire is also inexpensive and
> has only slightly more resistance than copper wire. With either you'd need
> to fuss over any connections exposed to the rain and snow to prevent
> corrosion.
>
> ?The Wireman? likely has nice copper wire at reasonable prices:
>
> <http://www.thewireman.com/>
>
> Roy
>
>

From k4oah at mindspring.com Tue Jan 14 10:32:00 2014
From: k4oah at mindspring.com (Garey Barrell)
Date: Tue, 14 Jan 2014 10:32:00 -0500
Subject: [BoatAnchors] W6ISQ (SK)
In-Reply-To: <1.042669b467433bae3c31@DED4235>

References: <1.042669b467433bae3c31@DED4235>
Message-ID: <52D55870.6030503@mindspring.com>

R.I.P. Jack. Truly one of Amateur Radio's GIANTS...

"Boy! Love them smooth rippling dits. Wow!"

73, Garey - K40AH
Glen Allen, VA

<<<<

"John G. Troster, W6ISQ, became a Silent Key on January 11, 2014. His wife of 65 years, Marguerite (KC6NFE), was at his bedside when he passed away.

Jack, along with Vince Chinn K6KQN (now W6EE), Lee Shaklee W6BH (SK), and Don Schliesser K6RV, founded the Northern

California DX Foundation in October, 1972. Jack served as an NCDXF Board member for 26 years before stepping down

in July, 1998. He was the Foundation's third President, serving from 1975 until 1986.

Jack had an enormous passion for amateur radio. He was first licensed in September, 1935, at age 14, as W2ISQ in

Yonkers, New York. He received his W6ISQ callsign when he moved to California shortly after the end of World War

II. Among Jack's many radio accomplishments and awards were DXCC #1 Honor Roll on the Mixed, CW and SSB modes;

5B-DXCC; 5B-WAS (Certificate #4); and USA Counties Award (for working all 3,076 USA counties, which he did

completely on CW!). Jack was a member of the FOC and the A1 Operators Club; he served as president of both the

Northern California DX Club and the Northern California Contest Club; he was a Contributing Editor of QST magazine

and was the Pacific Division's representative on the ARRL DX Advisory Committee. He was a director of the Quarter

Century Wireless Association and for years wrote the monthly QCWA column published in World Radio News. Jack was

named NCDXC's DXer of the Year, and in 1988 he was inducted as the 27th member of the CQ DX Hall of Fame.

As impressive as were all his radio achievements, even more so was Jack himself. He was the consummate gentleman.

He was warm and welcoming to everyone he met, and many amateur radio operators today enjoy the hobby as a direct

result of his nurturing, encouragement and enthusiasm. Jack was known for his quick wit and encyclopedic knowledge

of amateur radio history. His passing leaves a huge void. Amateur radio has lost one of its giants."

From k9fd at flex.com Tue Jan 14 16:05:59 2014
From: k9fd at flex.com (Merv Schweigert)
Date: Tue, 14 Jan 2014 11:05:59 -1000
Subject: [BoatAnchors] W6ISQ (SK)
In-Reply-To: <52D55870.6030503@mindspring.com>
References: <1.042669b467433bae3c31@DED4235> <52D55870.6030503@mindspring.com>
Message-ID: <52D5A6B7.5080603@flex.com>

No doubt will miss W6 Italian String Quartet
RIP old friend.
Merv K9FD/KH6

> R.I.P. Jack. Truly one of Amateur Radio's GIANTS...
>
> "Boy! Love them smooth rippling dits. Wow!"
>
> 73, Garey - K40AH
> Glen Allen, VA
>
> <<<<
>
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> radio has lost one of its giants."
>
> -----
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> <https://minime.theporch.com/mailman/listinfo/boatanchors>

From Paul.Thekan at cp11.com Thu Jan 16 13:43:03 2014
From: Paul.Thekan at cp11.com (Thekan, Paul)
Date: Thu, 16 Jan 2014 10:43:03 -0800
Subject: [BoatAnchors] Data plate restoration dilemma
Message-ID: <7EC59351BB5C644E80AB7A434394DFF028A2BF652F@Torreypines.cp11.com>

Good day all

I have a data plate where the lettering is .0005" - .001" at best raised above the base of the plate. I cannot get the paint thin enough on the base to where I try to scrape the paint off the lettering that I also scrape and damage the paint I want to remain on the plate base.

Has anyone faced this challenge and succeeded? I've restored other data plates and some radios with raised lettering successfully but nothing like this with the lettering 'barely' raised and almost flush with the base.

Thanks for any advice.

Paul
N6FEG

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prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From kb8tad at gmail.com Thu Jan 16 22:56:29 2014
From: kb8tad at gmail.com (Rich Post)
Date: Thu, 16 Jan 2014 22:56:29 -0500
Subject: [BoatAnchors] Data plate restoration dilemma
In-Reply-To: <7EC59351BB5C644E80AB7A434394DFF028A2BF652F@Torreypines.cpii.com>
References: <7EC59351BB5C644E80AB7A434394DFF028A2BF652F@Torreypines.cpii.com>
Message-ID: <CAEJr0FvsFndpW3NC9a=Be1n509MgeS-T13F-JcUsH0p6iHV7Tg@mail.gmail.com>

Hi Paul,
Some years ago, I used a rotary ink eraser to remove the excess paint on this RBG. It took some time. I stripped the panel bare and then sprayed a thin layer of paint, removed the excess on the lettering and trim with the ink eraser and then applied two coats of clear acrylic over the result. It's not perfect but a lot nicer than the set as acquired.
<<http://www.ohio.edu/people/postr/bapix/RBG2.htm>>
Rotary ink erasers were used often in graphic arts before the heavy use of computers. They look like larger Dremel tools. The ink eraser is a long pencil type flexible stick that is held in place by a collet and moved forward as the eraser is used up. They occasionally show up at flea markets, where I got mine.

Rich KB8TAD

On Thu, Jan 16, 2014 at 1:43 PM, Thekan, Paul <Paul.Thekan at cpaii.com> wrote:

>
> Has anyone faced this challenge and succeeded?
>
> N6FEG
>

From mike_25-z at aafradio.org Fri Jan 17 08:22:03 2014
From: mike_25-z at aafradio.org (aafradio)
Date: Fri, 17 Jan 2014 08:22:03 -0500
Subject: [BoatAnchors] Data plate restoration dilemma
In-Reply-To: <CAEJr0FvsFndpW3NC9a=Be1n509MgeS-T13F-JcUsH0p6iHV7Tg@mail.gmail.com>
References: <7EC59351BB5C644E80AB7A434394DFF028A2BF652F@Torreypines.cpii.com>
<CAEJr0FvsFndpW3NC9a=Be1n509MgeS-T13F-JcUsH0p6iHV7Tg@mail.gmail.com>
Message-ID: <52D92E7B.5050806@aafradio.org>

I like Rich's method as well, have had good luck with a 1/4" #8 Cratex

point on a 1/8" mandrel in a Dremel tool.

<http://www.cratex.com/rubpoint.htm> has a list of their points. A powerful magnifying light is a must as well. If you have a steady hand, a tiny bit of masking fluid from a needle dispenser prior to painting makes short work of the paint abrasion afterward:

<http://www.amazon.com/The-Original-UK-Masquepen-Supernib/dp/B00407GIR4>

- Mike KC4TOS

On 1/16/2014 10:56 PM, Rich Post wrote:

> Hi Paul,
> Some years ago, I used a rotary ink eraser to remove the excess paint on
> this RBG. It took some time. I stripped the panel bare and then sprayed a
> thin layer of paint, removed the excess on the lettering and trim with the
> ink eraser and then applied two coats of clear acrylic over the result.
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> pencil type flexible stick that is held in place by a collet and moved
> forward as the eraser is used up. They occasionally show up at flea
> markets, where I got mine.

From bob145 at suddenlink.net Tue Jan 21 20:07:36 2014

From: bob145 at suddenlink.net (Bob Jackson)

Date: Tue, 21 Jan 2014 19:07:36 -0600

Subject: [BoatAnchors] Two Drake Questions

Message-ID: <BDA92F52C0994583BF05B47660992D63@c1408123a>

1. Any recommendations for Drake radio repairs?
2. Anyone have some frequency stickers for an SPR-4? I'd like to purchase some.
Thanks,
Bob

From bob145 at suddenlink.net Thu Jan 23 10:09:43 2014

From: bob145 at suddenlink.net (Bob Jackson)

Date: Thu, 23 Jan 2014 09:09:43 -0600

Subject: [BoatAnchors] Two Drake Questions

Message-ID: <E4EE78083637455D8DD7AC211AC306DF@c1408123a>

1. Any recommendations for Drake radio repairs?
2. Anyone have some frequency stickers for an SPR-4? I'd like to purchase some.
Thanks,
Bob

From smithab11 at comcast.net Thu Jan 23 10:09:36 2014

From: smithab11 at comcast.net (B. Smith)
Date: Thu, 23 Jan 2014 10:09:36 -0500
Subject: [BoatAnchors] SG-2000 Software
Message-ID: <52E130B0.2060902@comcast.net>

Any one have the original 1.44 floppy disk (DOS) that came with the
SGC SG-2000 for using a PC TO control frequency, channels etc.

73
breck k4che

From wb0eq at yahoo.com Sun Jan 26 00:33:56 2014
From: wb0eq at yahoo.com (John Sehring)
Date: Sat, 25 Jan 2014 21:33:56 -0800 (PST)
Subject: [BoatAnchors] Morrow Twins
Message-ID: <1390714436.20351.YahooMailNeo@web140603.mail.bf1.yahoo.com>

A buddy of mine just gave a pair of the Morrow "Twins", MR-6 rx and MB-565 tx.? Came with both AC and DC power supplies, mounting brackets, wiring harness, mic, original manuals.

He is either the 1st or 2nd owner, used it as a high school kid.? Had no idea of last use.? Is cleaning out ham shack = my gain.

Pretty cute stuff, haven't had it out of case nor fired it up yet.? Usual post-suspended-animation medical protocols will apply here.

Will report progress.
?

--John Sehring ?VE6EQR-WB0EQ??nr Calgary, Alberta, Canada

From wb0eq at yahoo.com Tue Jan 28 21:21:15 2014
From: wb0eq at yahoo.com (John Sehring)
Date: Tue, 28 Jan 2014 18:21:15 -0800 (PST)
Subject: [BoatAnchors] Circuit simulator
Message-ID: <1390962075.62616.YahooMailNeo@web140603.mail.bf1.yahoo.com>

Howdy,

Looking for a bit of help from any readers who are familiar with SIMetrix (v. 7.10m) circuit simulator.? I have the free download version.?

I've sucessfully wrestled many other simulators to the ground in past!

Simetrix recommended by Rod Elliott of Elliott Sound Products (he has awesome web

site for audiophiles (NOT audiophools) at sound.westhost.com).?

It appears to be powerful & flexible but I'm finding it's not so intuitive.? I've even read all the tutorials, ha, RTFM.? There're just a few places where I'm tripping up.

Pse reply off list.

Thanks.

?

--John Sehring ?VE6EQR-WB0EQ??nr Calgary, Alberta, Canada

From bob145 at suddenlink.net Wed Jan 29 12:53:02 2014
From: bob145 at suddenlink.net (Bob Jackson)
Date: Wed, 29 Jan 2014 11:53:02 -0600
Subject: [BoatAnchors] HQ-180 alignment
Message-ID: <D7260E0E1BEC4B4092B40C06B88B1A14@c1408123a>

I'm looking for recommendations for where to send a 180 for alignment. Any assistance appreciated. Thanks.

From bob145 at suddenlink.net Thu Jan 30 17:41:40 2014
From: bob145 at suddenlink.net (Bob Jackson)
Date: Thu, 30 Jan 2014 16:41:40 -0600
Subject: [BoatAnchors] Looking to buy ...
Message-ID: <84576E4CAAC34B219F06D88C25F3751B@c1408123a>

... a Hammarlund HQ-140X or -XA. Only fully operational with VG or better cosmetics. Any info offline, please.

Bob AG5X
Whitehouse, TX

From arc5 at ix.netcom.com Fri Jan 31 10:02:38 2014
From: arc5 at ix.netcom.com (David Stinson)
Date: Fri, 31 Jan 2014 09:02:38 -0600
Subject: [BoatAnchors] ***JUNK MAIL*** Collins 30L-1: Using 572Bs
Message-ID: <69DD870A00FD4298BC5668242945A514@DaddyPC>

In my 30L-1, there's a 39-ohm resistor designed to provide a small negative grid bias to the 811s on key-down. I've installed 572Bs, which call for zero bias. Should I jumper-out this resistor when using 572s?

73 Dave S.

From gumbear at pacbell.net Fri Jan 31 14:40:27 2014
From: gumbear at pacbell.net (Arden Allen)
Date: Fri, 31 Jan 2014 11:40:27 -0800
Subject: [BoatAnchors] ***JUNK MAIL*** Collins 30L-1: Using 572Bs
In-Reply-To: <69DD870A00FD4298BC5668242945A514@DaddyPC>
References: <69DD870A00FD4298BC5668242945A514@DaddyPC>
Message-ID: <D57A4E5CE5EE449F9DAFCD01395CFC14@KB6NAX>

I'm not the most knowledgeable to answer your question, Dave, but I'll take a guess. Short the resistor and see if it makes any meaningful difference in operating conditions. If nothing significant leave it in, it may be there to act as a fuse to protect against arc-over, opening it will cut off the tubes.

Arden Allen
KB6NAX

Adopt a shelter or rescue dog
and make a friend for life =:-)

> In my 30L-1, there's a 39-ohm resistor designed to provide a small negative grid bias to the 811s on key-down. I've installed 572Bs, which call for zero bias. Should I jumper-out this resistor when using 572s?

73 Dave S.

From k4pf at juno.com Fri Jan 31 15:31:26 2014
From: k4pf at juno.com (k4pf at juno.com)
Date: Fri, 31 Jan 2014 20:31:26 GMT
Subject: [BoatAnchors] ***JUNK MAIL*** Collins 30L-1: Using 572Bs
Message-ID: <20140131.153126.24224.1@webmail08.vgs.unttd.com>

> Dave Stinson <arc5 at ix.netcom.com> wrote
> In my 30L-1, there's a 39-ohm resistor designed to provide a small negative grid bias to the 811s on key-down. I've installed 572Bs, which call for zero bias. Should I jumper-out this resistor when using 572s?

Hi, Dave

No need to jumper that resistor - it serves as a grid fuse if you accidentally overdrive the amplifier, or operate with it too lightly loaded.

Before installation, you should check to see if the tubes are built to operate horizontally. The main cross-sectional axis of the plate should be aligned with the two thick pins (filament) of the base to avoid risk of a filament/grid short.

73,
Ed Knobloch